

Wisconsin ServicePoint

COMPUTER EQUIPMENT REQUIREMENTS OR MINIMUM TECHNICAL STANDARDS

Policy:

Participating agencies commit to a reasonable program of data and equipment maintenance in order to sustain an efficient level of system operation.

Standard:

Participating agencies must meet the technical standards for minimum computer equipment configuration, and Internet connectivity.

Purpose:

To ensure that participating agencies adopt an equipment and data maintenance program.

Resources:

HMIS WEB SITE (WISP)

<https://wisconsin.servicept.com>

HMIS INFOmed

www.hmis.info/default.asp

Wisconsin HMIS

<http://wisp.wi.gov>

WISP HELP

sphelp@commerce.state.wi.us

The Minimum Workstation Recommendations

- ❖ Pentium Class PC
- ❖ 128 MB RAM
- ❖ Microsoft Internet Explorer 5.5 or higher, or Netscape Navigator 6 +
(It is recommended that your browser have a 128 cipher / encryption strength installed. The browser's cache should be set to "Check for new version of the stored pages: Every visit to page.")
- ❖ Broadband Internet connection (hosted version) or LAN connection.
- ❖ Virus protection updates

Bandwidth Recommendations

- ❖ The average user will need to sustain a 30-50 Kilo Bytes/ Sec of download throughput to comfortably browse the Wisconsin ServicePoint Web Site.
- ❖ Internet Bandwidth Comparisons
 - ✓ **56K Modem** - Most users will achieve a connection between 26.4K - 46K connection depending upon the phone line quality. This will provide at least a 5.0 KB/S transfer rate which is low and not recommended for a single user.
 - ✓ **SDSL** - 512Kbps/62.5KB/s. Allows eight users to concurrently browse Wisconsin ServicePoint or use the Internet.
 - ✓ **ADSL** - 1.5-8Mbps/187.5KB/s-1MB/s. Allows 23 - 125 users concurrently to use Wisconsin ServicePoint or use the Internet. Distance limited to 18,000 feet.
 - ✓ **Cable** - 1Mbps/122.1KB/s. Allows 15 users to concurrently use Wisconsin ServicePoint or the Internet.
 - ✓ **T1** - 1.544Mbps/188.5KB/s. Allows 23 users to concurrently use Wisconsin ServicePoint or the Internet.
 - ✓ **T3** - 44.763Mbs/5.461MB/s. Allows 682 users to concurrently use ServicePoint or the Internet.